

**TRANSMITTAL
FORM**

To be used for all correspondence after initial filing)

Total Number of Pages in This Submission

19

Application Number

09/830,976

Filing Date

August 17, 2001

First Named Inventor

Paul V. HAYDOCK

Art Unit

1637

Examiner Name

Cynthia B. Wilder

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TECH CENTER 1600
1601-2000*

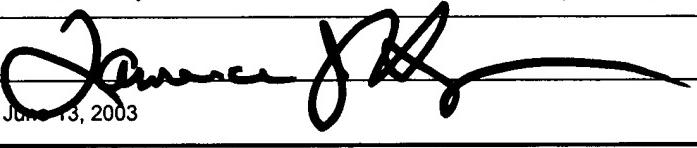
Attorney Docket Number

018048-001110US

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Return Postcard; Fee Trans. SB/17 with fee auth. to Dep. Acct. 20-1430 (1 pg., 2 copies); Petition for 2 Mo. Ext. Time with above fee auth. (1 pg., 2 copies); Amendment (<i>14</i> pgs.).
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Townsend and Townsend and Crew LLP Laurence J. Hyman	
Signature		
Date	Jun 13, 2003	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Dana Kane		
Signature		Date	06/13/2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 685)

Complete If Known

Application Number	09/830,976
Filing Date	August 17, 2001
First Named Inventor	Paul V. HAYDOCK
Examiner Name	Cynthia B. Wilder
Art Unit	1637
Attorney Docket No.	018048-001110US

METHOD OF PAYMENT (check all that apply)

Check Credit Card MoneyOrder Other None

Deposit Account:

Deposit Account Number

20-1430

Deposit Account Name

Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
- Charge any additional fee(s) during the pendency of this application
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fees from below	Fee Paid
Total Claims	91	-47** =	X\$9	\$396
Independent Claims	5	-3** =	2	X\$42
Multiple Dependent			X	

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$480)

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

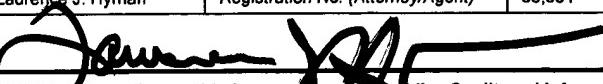
Large Entity	Entity	Small Entity	Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee (\$)		
1051 130	2051 65	1053 130	1053 130	Surcharge - late filing fee or oath	
1052 50	2052 25	1812 2,520	1812 2,520	Surcharge - late provisional filing fee or cover sheet	
1804 920*	1804 920*	1805 1,840*	1805 1,840*	Non-English specification	
1805 1,840*	1805 1,840*	1804 920*	1804 920*	For filing a request for reexamination	
1804 920*	1804 920*	1251 110	1251 110	Requesting publication of SIR prior to Examiner action	
1251 110	2251 55	1252 410	1252 205	Requesting publication of SIR after Examiner action	
1252 410	2252 205	1253 930	1253 930	Extension for reply within first month	
1253 930	2253 465	1254 1,450	1254 725	Extension for reply within second month	
1254 1,450	2254 725	1255 1,970	1255 985	Extension for reply within third month	
1255 1,970	2255 985	1401 320	1401 160	Extension for reply within fourth month	
1401 320	2401 160	1402 320	1402 160	Notice of Appeal	
1402 320	2402 160	1403 280	1403 140	Filing a brief in support of an appeal	
1403 280	2403 140	1451 1,510	1451 1,510	Request for oral hearing	
1451 1,510	1451 1,510	1452 110	1452 55	Petition to institute a public use proceeding	
1452 110	2452 55	1453 1,300	1453 650	Petition to revive – unavoidable	
1453 1,300	2453 650	1501 1,300	1501 650	Petition to revive – unintentional	
1501 1,300	2501 650	1502 470	1502 235	Utility issue fee (or reissue)	
1502 470	2502 235	1503 630	1503 315	Design issue fee	
1503 630	2503 315	1460 130	1460 130	Plant issue fee	
1460 130	1460 130	1807 50	1807 50	Petitions to the Commissioner	
1807 50	1807 50	1806 180	1806 180	Petitions related to provisional applications	
1806 180	1806 180	8021 40	8021 40	Submission of Information Disclosure Stmt	
8021 40	8021 40	1809 750	1809 375	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	1810 750	1810 375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 750	2810 375	1801 750	1801 375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 750	2801 375	1802 900	1802 900	Request for Continued Examination (RCE)	
1802 900	1802 900	1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$205)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Laurence J. Hyman	Registration No. (Attorney/Agent)	35,551	Telephone	415-576-0200
Signature				Date	06/13/2003

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